

AI - V - A - 032

Mount Savage Iron Works

1839

Mount Savage

The Mount Savage Iron Works was erected in 1839 in order to supply iron and steel for the growing railroad industry. Operations of the Savage Works began in 1844 when the first iron rails made in the United States were produced for the Baltimore and Ohio Railroad which was approaching Cumberland. The old kiln is constructed of stone featuring rubble bond with the sides sloping into the general shape of an "A." The interior walls and ceiling are paved with firebrick laid in American Common Bond with the ceiling brick forming a semi-elliptical arch which is over a foot thick.

INVENTORY FORM FOR STATE HISTORIC SITES SURVEY

1 NAME

HISTORIC

Mount Savage Iron Works

AND/OR COMMON

Old Savage Iron Works Ruins - Kiln

2 LOCATION

STREET & NUMBER

Between New School Road & Old Row Road; Mount Savage

CITY, TOWN

Mount Savage

☒ VICINITY OF

CONGRESSIONAL DISTRICT

Sixth

STATE

Maryland

COUNTY

Allegany

3 CLASSIFICATION

Kiln no longer used

CATEGORY

☐ DISTRICT
☐ BUILDING(S)
☒ STRUCTURE
☒ SITE
☐ OBJECT

OWNERSHIP

☐ PUBLIC
☒ PRIVATE

☐ BOTH**PUBLIC ACQUISITION**

☐ IN PROCESS
☐ BEING CONSIDERED

STATUS

☐ OCCUPIED
☒ UNOCCUPIED
☐ WORK IN PROGRESS

ACCESSIBLE

☐ YES: RESTRICTED
☒ YES: UNRESTRICTED
☐ NO

PRESENT USE

☐ AGRICULTURE ☐ MUSEUM
☐ COMMERCIAL ☐ PARK
☐ EDUCATIONAL ☐ PRIVATE RESIDENCE
☐ ENTERTAINMENT ☐ RELIGIOUS
☐ GOVERNMENT ☐ SCIENTIFIC
☒ INDUSTRIAL ☐ TRANSPORTATION
☐ MILITARY ☐ OTHER:

4 OWNER OF PROPERTY

NAME

Mount Savage Refractories Company

Telephone #: 264-3571

STREET & NUMBER

Foundry Row

CITY, TOWN

Mount Savage

☒ VICINITY OF

STATE, zip code

Maryland 21545

5 LOCATION OF LEGAL DESCRIPTIONCOURTHOUSE,
REGISTRY OF DEEDS, ETC.

Allegany County Courthouse

Liber #: 422 408

Folio #: 304 109

STREET & NUMBER

30 Washington Street

CITY, TOWN

Cumberland

STATE

Maryland

6 REPRESENTATION IN EXISTING SURVEYS

TITLE

DATE

☐ FEDERAL ☐ STATE ☐ COUNTY ☐ LOCALDEPOSITORY FOR
SURVEY RECORDS

CITY, TOWN

STATE

7 DESCRIPTION

AL-V-A-032

CONDITION		CHECK ONE	CHECK ONE
<input type="checkbox"/> EXCELLENT	<input type="checkbox"/> DETERIORATED	<input checked="" type="checkbox"/> UNALTERED	<input checked="" type="checkbox"/> ORIGINAL SITE
<input type="checkbox"/> GOOD	<input checked="" type="checkbox"/> RUINS	<input type="checkbox"/> ALTERED	<input type="checkbox"/> MOVED DATE _____
<input type="checkbox"/> FAIR	<input type="checkbox"/> UNEXPOSED		

DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE

The old kiln of the Mount Savage Iron Works is located between New School Road and Old Row Road, in Mount Savage, Allegany County, West of the intersection of Route 36 North.

The old kiln is constructed of stone featuring rubble bond with the sides sloping into the general shape of an "A". The interior walls and ceiling are paved with fire-brick laid in American Common Bond construction, with the ceiling brick forming a semi-elliptical arch which is over a foot thick.

The kiln is in a state of ruins and much of the original fabric has toppled and is unexposed.

CONTINUE ON SEPARATE SHEET IF NECESSARY

8 SIGNIFICANCE

PERIOD		AREAS OF SIGNIFICANCE -- CHECK AND JUSTIFY BELOW			
<input type="checkbox"/> PREHISTORIC	<input type="checkbox"/> ARCHEOLOGY-PREHISTORIC	<input type="checkbox"/> COMMUNITY PLANNING	<input type="checkbox"/> LANDSCAPE ARCHITECTURE	<input type="checkbox"/> RELIGION	
<input type="checkbox"/> 1400-1499	<input checked="" type="checkbox"/> ARCHEOLOGY-HISTORIC	<input type="checkbox"/> CONSERVATION	<input type="checkbox"/> LAW	<input type="checkbox"/> SCIENCE	
<input type="checkbox"/> 1500-1599	<input type="checkbox"/> AGRICULTURE	<input type="checkbox"/> ECONOMICS	<input type="checkbox"/> LITERATURE	<input type="checkbox"/> SCULPTURE	
<input type="checkbox"/> 1600-1699	<input type="checkbox"/> ARCHITECTURE	<input type="checkbox"/> EDUCATION	<input type="checkbox"/> MILITARY	<input type="checkbox"/> SOCIAL/HUMANITARIAN	
<input type="checkbox"/> 1700-1799	<input type="checkbox"/> ART	<input type="checkbox"/> ENGINEERING	<input type="checkbox"/> MUSIC	<input type="checkbox"/> THEATER	
<input checked="" type="checkbox"/> 1800-1899	<input type="checkbox"/> COMMERCE	<input type="checkbox"/> EXPLORATION/SETTLEMENT	<input type="checkbox"/> PHILOSOPHY	<input type="checkbox"/> TRANSPORTATION	
<input type="checkbox"/> 1900-	<input type="checkbox"/> COMMUNICATIONS	<input checked="" type="checkbox"/> INDUSTRY	<input type="checkbox"/> POLITICS/GOVERNMENT	<input type="checkbox"/> OTHER (SPECIFY)	
		<input type="checkbox"/> INVENTION			

SPECIFIC DATES 1839

BUILDER/ARCHITECT

STATEMENT OF SIGNIFICANCE

The Mount Savage Iron Works was erected in 1839 for the purpose of supplying iron and steel to the newly coming age of the railroad for transportation. Operations of the Savage Works began in 1844 when the first iron rails, made in the United States, were produced for the Baltimore and Ohio Railroad which was approaching Cumberland. Before the Mount Savage Works started the only source of iron rails was to import them from England. However, when the Savage operation began it not only supplied a source of less expensive rails, it also contributed greatly to the growth of Mount Savage.

Although very little remains of the smelting kilns and plant operations, the ruins of the kiln still on the site is a cultural reminder of the historic beginning of rail manufacturing and transportation in Allegany County and the United States.

9 MAJOR BIBLIOGRAPHICAL REFERENCES

Allegany County Land Records, Cumberland, Maryland

CONTINUE ON SEPARATE SHEET IF NECESSARY

10 GEOGRAPHICAL DATAACREAGE OF NOMINATED PROPERTY Combined acres Approx. 2,000Approx 3 acres around Kiln**VERBAL BOUNDARY DESCRIPTION**

A portion of the combined property holdings of 2000 acres by the
Mt. Savage Refractories

LIST ALL STATES AND COUNTIES FOR PROPERTIES OVERLAPPING STATE OR COUNTY BOUNDARIES

STATE

COUNTY

STATE

COUNTY

11 FORM PREPARED BY

NAME / TITLE

John E. Nelson, Program Coordinator of All. Co. Historic Sites

ORGANIZATION

Allegany County Historic Sites Survey

DATE

5/27/76

STREET & NUMBER

10 Park Lane

TELEPHONE

689-8486

CITY OR TOWN

Frostburg

STATE

Maryland

The Maryland Historic Sites Inventory was officially created by an Act of the Maryland Legislature, to be found in the Annotated Code of Maryland, Article 41, Section 181 KA, 1974 Supplement.

The Survey and Inventory are being prepared for information and record purposes only and do not constitute any infringement of individual property rights.

RETURN TO: Maryland Historical Trust
The Shaw House, 21 State Circle
Annapolis, Maryland 21401
(301) 267-1438

INVENTORY NO. AI-V-A-032

Liber- 422 408
Folio- 304 109

DATE: 5/24/76

REMODELING: Drastic, moderate, minor - None - No Longer in use

NAME OF PROPERTY: Mt. Savage Iron Works - Old Kiln

LOCATION OF PROPERTY: Between New School Rd + Old Row Rd; Mt. Savage

DIRECTION DWELLING FACES: Northeast

NAME OF OWNER: Mt. Savage Refractories

ADDRESS: Foundry Row

Mount Savage, Maryland 21545

STORIES: 1() 2() 3() 4() 5() 6() BAYS: 1() 2() 3() 4() 5() 6() 7() ()

WINGS, ADDITIONS:

Dwelling Shape: (square, cross, rectangular)

WALL CONSTRUCTION:

- () FRAME: Bevel, clapboard, weatherboard, wood shingles, board & batten (type?)
- () BRICK: Bond type- common, English, Flemish. Sketch variants.
- () STONE: Bond type- rubble, ashlar (random or regular), quoins-plain, rusticated
- () LOG
- () Other: Coverings

WALL FEATURES: BELT COURSE, PILASTERS, OTHERS _____

FOUNDATIONS: HIGH, LOW, BRICK, STONE

WATER TABLE: NONE, PLAIN, BEVELED, MOULDED BRICK

WINDOWS, TRIM, SHUTTERS: 1/1() 2/2() 6/6() 9/6() 9/9() other()
pegged () nailed() wide () narrow () mitred () pediment ()

ENTRANCE, DOORS: LOCATION: _____

HARDWARE: original() replaced()

FAN LIGHT, TRANSOM, SIDE LIGHTS, PLAIN

Paneled, Verticle, Horizontal Boards

CORNICE, BARGE, EAVES: (crown, fascia, soffit, bed)

original() replaced() Rafter Ends, Modillions, Dentils, Frieze,

Architrave

ROOF: GABLE FRONT, GABLE FLANK, HIP, SHED, MANSARD, GAMBREL, FLAT, BORMERS # _____

MATERIAL: wood shingles, slate, tin, asphalt original() replaced()

PORCHES: SHAPE OF ROOF - shed() hip() gable()

CHIMNEYS: NUMBER _____ BRICK() STONE() CORBELED() original() replaced()

LOCATION: Flush end() Inside end() Outside end() Central() Interior ()

ARCHES: Door and window: Keystone, Flat, Segmental, Semicircular

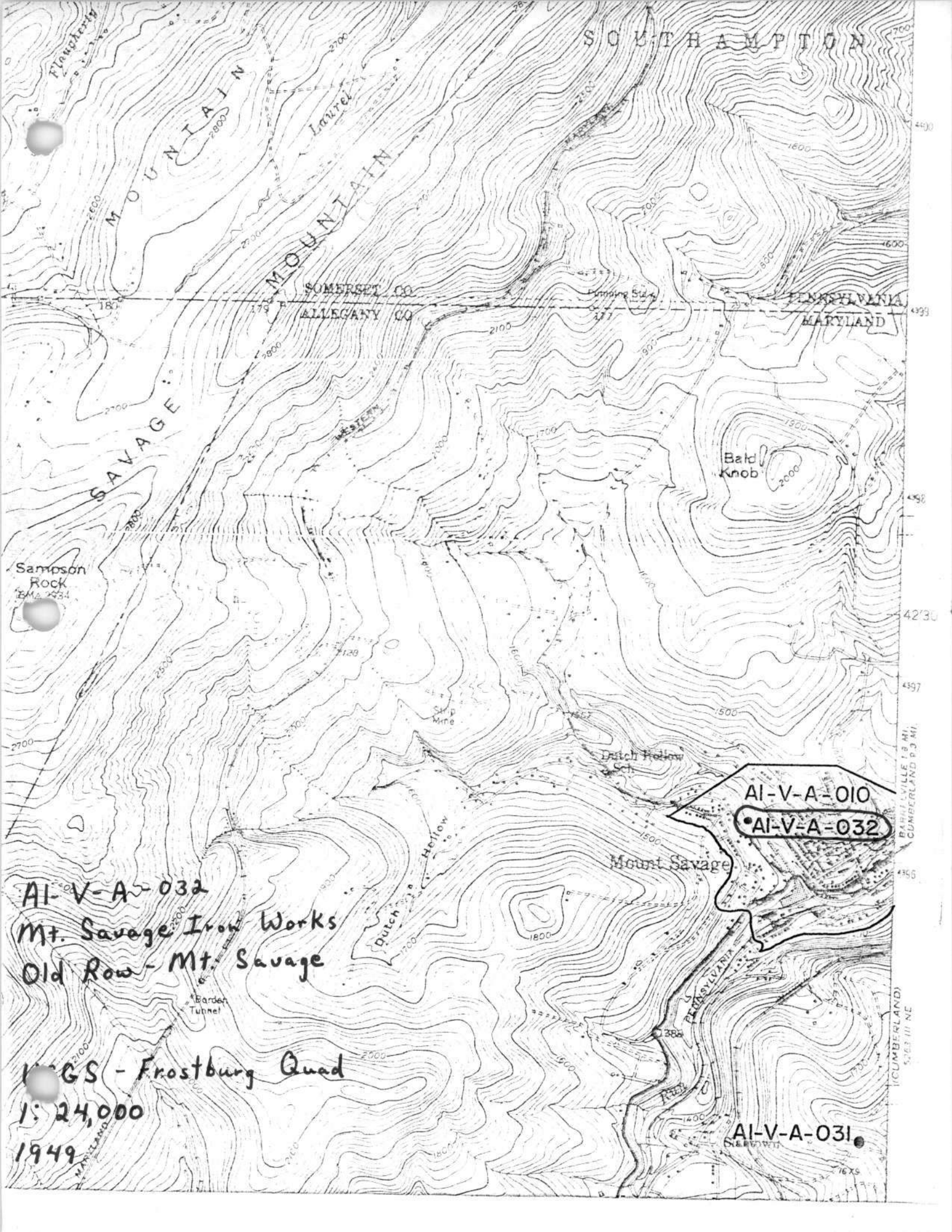
COMMENTS:

Use -

Significance - Industry

Date Constructed - 1844

Condition - Ruins



SOUTHAMPTON

MOUNTAIN

MOUNTAIN

SOMERSET CO
ALLEGANY CO

PENNSYLVANIA
MARYLAND

SAVAGE

Sampson
Rock
Elev. 2534

Bald
Knob

Savage
Mine

Dutch Hollow
Sch

AI-V-A-010

AI-V-A-032

AI-V-A-032

Mt. Savage Iron Works

Old Row - Mt. Savage

Mount Savage

Earden
Tunnel

Dutch
Hollow

NGS - Frostburg Quad

1:24,000

1949

AI-V-A-031

BALD KNOB 1.8 MI.
CUMBERLAND 9.3 MI.

CUMBERLAND
5.63 MI NE



Mt. Savage Iron Works

A1-V-A-032

Old Kiln

Mt. Savage

John E. Nelson

5/21/76

Southwest



MOUNT SAVAGE IRON WORKS

1839

IN 1844 THE FIRST IRON RAILS MADE
IN THE UNITED STATES WERE PRODUCED
ON THIS SPOT BY THE MOUNT SAVAGE
IRON WORKS. ERECTED IN 1839, THE
IRON WORKS CONTRIBUTED EXTENSIVELY
TO THE DEVELOPMENT OF THE MOUNT
SAVAGE COMMUNITY.

MARYLAND HISTORICAL SOCIETY

Mt. Savage Iron Works

AI- V- A- 032

Mt. Savage

John E. Nelson

5/21/76

Northwest

MARYLAND HISTORICAL TRUST WORKSHEET

NOMINATION FORM
for the
NATIONAL REGISTER OF HISTORIC PLACES, NATIONAL PARKS SERVICE

SEE INSTRUCTIONS

1. NAME				
COMMON: Old Blast Furnace.				
AND/OR HISTORIC: Iron Works				
2. LOCATION				
STREET AND NUMBER: mt Savage Refractory)				
CITY OR TOWN: mt Savage				
STATE: md.		COUNTY: allegany		
3. CLASSIFICATION				
CATEGORY (Check One)		OWNERSHIP		STATUS
<input type="checkbox"/> District <input type="checkbox"/> Building <input type="checkbox"/> Site <input checked="" type="checkbox"/> Structure <input type="checkbox"/> Object		<input checked="" type="checkbox"/> Public <input type="checkbox"/> Private <input type="checkbox"/> Both		<input type="checkbox"/> Occupied <input checked="" type="checkbox"/> Unoccupied <input type="checkbox"/> Preservation work in progress
		Public Acquisition: <input type="checkbox"/> In Process <input checked="" type="checkbox"/> Being Considered		ACCESSIBLE TO THE PUBLIC Yes: <input type="checkbox"/> Restricted <input checked="" type="checkbox"/> Unrestricted <input type="checkbox"/> No
PRESENT USE (Check One or More as Appropriate)				
<input type="checkbox"/> Agricultural <input type="checkbox"/> Commercial <input type="checkbox"/> Educational <input type="checkbox"/> Entertainment	<input type="checkbox"/> Government <input type="checkbox"/> Industrial <input type="checkbox"/> Military <input type="checkbox"/> Museum	<input type="checkbox"/> Park <input type="checkbox"/> Private Residence <input type="checkbox"/> Religious <input type="checkbox"/> Scientific	<input type="checkbox"/> Transportation <input type="checkbox"/> Other (Specify) _____ _____ _____	<input type="checkbox"/> Comments _____ _____ _____
4. OWNER OF PROPERTY				
OWNER'S NAME: MT. SAVAGE REFRATORIES				
STREET AND NUMBER: MAIN STREET				
CITY OR TOWN: mt. SAVAGE		STATE: MARYLAND		21545
5. LOCATION OF LEGAL DESCRIPTION				
COURTHOUSE, REGISTRY OF DEEDS, ETC.: Allegany County Courthouse				
STREET AND NUMBER: Washington Street				
CITY OR TOWN: Camberland		STATE: MARYLAND		
Title Reference of Current Deed (Book & Pg. #):				
6. REPRESENTATION IN EXISTING SURVEYS				
TITLE OF SURVEY:				
DATE OF SURVEY: <input type="checkbox"/> Federal <input type="checkbox"/> State <input type="checkbox"/> County <input type="checkbox"/> Local				
DEPOSITORY FOR SURVEY RECORDS:				
STREET AND NUMBER:				
CITY OR TOWN:		STATE:		

7. DESCRIPTION	
CONDITION	(Check One)
	<input type="checkbox"/> Excellent <input type="checkbox"/> Good <input type="checkbox"/> Fair <input checked="" type="checkbox"/> Deteriorated <input type="checkbox"/> Ruins <input type="checkbox"/> Unexposed
	<div> <div>(Check One)</div> <div> <input type="checkbox"/> Altered <input checked="" type="checkbox"/> Unaltered </div> </div> <div> <div>(Check One)</div> <div> <input type="checkbox"/> Moved <input checked="" type="checkbox"/> Original Site </div> </div>
DESCRIBE THE PRESENT AND ORIGINAL (If known) PHYSICAL APPEARANCE	
<p>50% of the structure is still standing.</p>	

SEE INSTRUCTIONS

8. SIGNIFICANCE

PERIOD (Check One or More as Appropriate)

- | | | | |
|--|---------------------------------------|--|---------------------------------------|
| <input type="checkbox"/> Pre-Columbian | <input type="checkbox"/> 16th Century | <input type="checkbox"/> 18th Century | <input type="checkbox"/> 20th Century |
| <input type="checkbox"/> 15th Century | <input type="checkbox"/> 17th Century | <input checked="" type="checkbox"/> 19th Century | |

SPECIFIC DATE(S) (If Applicable and Known)

AREAS OF SIGNIFICANCE (Check One or More as Appropriate)

- | | | | |
|---|--|--|--|
| <input type="checkbox"/> Aboriginal | <input type="checkbox"/> Education | <input type="checkbox"/> Political | <input type="checkbox"/> Urban Planning |
| <input type="checkbox"/> Prehistoric | <input type="checkbox"/> Engineering | <input type="checkbox"/> Religion/Philosophy | <input type="checkbox"/> Other (Specify) _____ |
| <input type="checkbox"/> Historic | <input checked="" type="checkbox"/> Industry | <input type="checkbox"/> Science | _____ |
| <input type="checkbox"/> Agriculture | <input type="checkbox"/> Invention | <input type="checkbox"/> Sculpture | _____ |
| <input type="checkbox"/> Architecture | <input type="checkbox"/> Landscape | <input type="checkbox"/> Social/Humanitarian | _____ |
| <input type="checkbox"/> Art | <input type="checkbox"/> Architecture | <input type="checkbox"/> Theater | _____ |
| <input type="checkbox"/> Commerce | <input type="checkbox"/> Literature | <input type="checkbox"/> Transportation | _____ |
| <input type="checkbox"/> Communications | <input type="checkbox"/> Military | | |
| <input type="checkbox"/> Conservation | <input type="checkbox"/> Music | | |

STATEMENT OF SIGNIFICANCE

This is the furnace connected to the New York Iron Co. rolling mill; where the first iron rail was rolled in America.

SEE INSTRUCTIONS

9. MAJOR BIBLIOGRAPHICAL REFERENCES

Mt. Savage Iron Works Case Study #251
Jay Allen University of Maryland
General History of Mt. Savage
Charles Carney
Heritage Press June 1972

10. GEOGRAPHICAL DATA

LATITUDE AND LONGITUDE COORDINATES DEFINING A RECTANGLE LOCATING THE PROPERTY				O R	LATITUDE AND LONGITUDE COORDINATES DEFINING THE CENTER POINT OF A PROPERTY OF LESS THAN TEN ACRES			
CORNER	LATITUDE				LONGITUDE			
	Degrees	Minutes	Seconds		Degrees	Minutes	Seconds	
NW	0	'	"	0	'	"		
NE	0	'	"	0	'	"		
SE	0	'	"	0	'	"		
SW	0	'	"	0	'	"		

APPROXIMATE ACREAGE OF NOMINATED PROPERTY:

Acreage Justification:

LIST ALL STATES AND COUNTIES FOR PROPERTIES OVERLAPPING STATE OR COUNTY BOUNDARIES

STATE:		COUNTY:	
STATE:		COUNTY:	
STATE:		COUNTY:	
STATE:		COUNTY:	

11. FORM PREPARED BY

NAME AND TITLE: <i>Mrs Alice Carney</i>		DATE: <i>Mar 18</i>
ORGANIZATION: <i>Mt. Savage Beautification Committee</i>		
STREET AND NUMBER: <i>General Delivery</i>		
CITY OR TOWN: <i>Mt. Savage</i>	STATE: <i>Md.</i>	<i>21545</i>

12. State Liaison Officer Review: (Office Use Only)

Significance of this property is:

National ☐ State ☐ Local ☐

Signature _____

SEE INSTRUCTIONS

AL-V-A-032

AL-21

PF

1. STATE Maryland COUNTY Allegany TOWN STREET NO. ORIGINAL OWNER ORIGINAL USE PRESENT OWNER PRESENT USE WALL CONSTRUCTION NO. OF STORIES	HISTORIC AMERICAN BUILDINGS SURVEY INVENTORY 2. NAME Mount Savage Iron Works DATE OR PERIOD STYLE ARCHITECT BUILDER
3. FOR LIBRARY OF CONGRESS USE	

4. NOTABLE FEATURES, HISTORICAL SIGNIFICANCE AND DESCRIPTION

OPEN TO PUBLIC

(21A.) Mount Savage Iron Works

This operation began in 1844 mainly to provide track for the Baltimore and Ohio Railroad which was at that time approaching Cumberland. Before the manufacture of iron rails at Mount Savage, the only source was to import them from England. This, however, was a lengthy and expensive undertaking. The iron rails from Mount Savage were the first manufactured in the United States, and were of fine quality. At one time almost the entire process was controlled by the Delano family. Very little of the original smelting furnaces remain today.

See other survey file + NR file for more info.

5. PHYSICAL CONDITION OF STRUCTURE Endangered Interior Exterior

Source: Historic Landmarks in Allegany County; a staff report by the Allegany County Planning & Zoning Commission, Cumberland, Maryland, Jan. 1965



6. LOCATION MAP (Plan Optional)

7. PHOTOGRAPH

8. PUBLISHED SOURCES (Author, Title, Pages)
INTERVIEWS, RECORDS, PHOTOS, ETC.

9. NAME, ADDRESS AND TITLE OF RECORDER

DATE OF RECORD

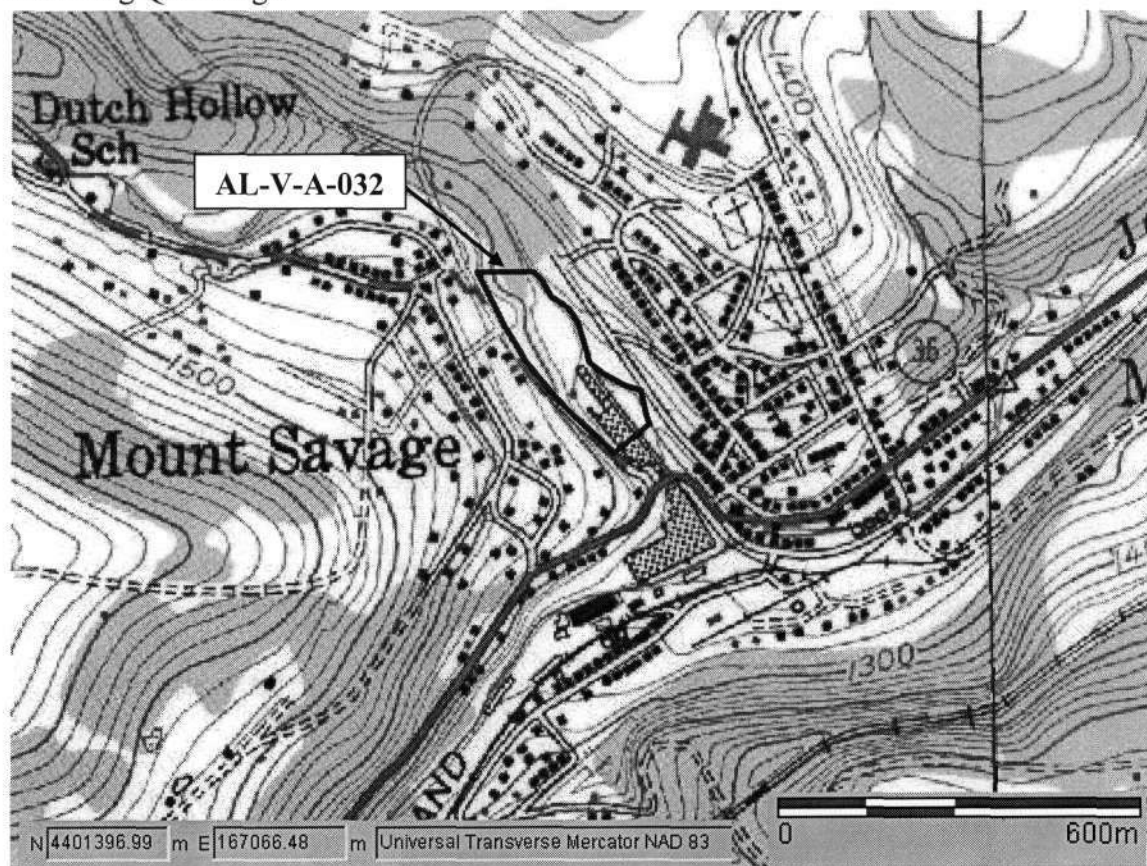
SUPPLEMENTAL INFORMATION AND PHOTOGRAPHS MAY BE ADDED ON SHEET OF SAME SIZE

AL-V-A-032

Mt. Savage Iron Works – Ruins and Kilns

New School Road

Frostburg Quadrangle



1998 Aerial Photo





Mt. Savage Iron Works , AL-V-A-
010

(H.D.#)

AL-V-A-032

4/73 Michael BOURNE